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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 8737-029/NP

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/533,694 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 04 November 2002 (4.11.2002) PCT/CN03/00924 30 October 2003 (30.10.2003) TITLE OF INVENTION A CATALYST FOR ETHYLENE POLYMERIZATION, A PROCESS FOR PREPARING THE SAME AND USE THEREOF APPLICANT(S) FOR DO/EO/US XIAO, Mingwei; YU, Shijiong; YE, Xiaofeng and CHAI, Zixiao Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. L A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. L

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the Inis collection or information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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1.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10/533,694  INTERNATIONAL APPLICATION NO. PCT/CN03/00924			8737-029/NP		
10/333,094					
20. Other items or information: Express Mail Transmittal (Label EV 716 206 718 US); Supplemental Form HDP-1449 with 3 cited references; Return Receipt Postcard					
The following fees have been submitted			CALCULATIONS	PTO USE ONLY	
21. Basic national fee (37 CFR 1.492(a))			\$		
22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the inte by IPEA/US indicates all claims satisfy prov All other situations	\$				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$		
TOTAL OF 21, 22 and 23 =			0.00		
Additional fee for specification and drawings file sequence listing in compliance with 37 CFF electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 shee					
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 = /50 =		x \$250	\$ 0.00		
Surcharge of \$130.00 for furnishing any of the sear after the date of commencement of the national sta	\$ 0.00				
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims - 20 =		x \$50	\$		
Independent claims - 3 =		x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$ 0.00		
	\$ 0.00				
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			0.00		
	\$ 0.00	<u> </u>			
Processing fee of \$130.00 for furnishing the English claimed priority date (37 CFR 1.492(i)).	\$	0.00			
	\$	0.00			
Fee for recording the enclosed assignment (37 CFI by an appropriate cover sheet (37 CFR 3.28, 3.31).	\$	0.00			
	\$	0.00			
			Amount to be refunded:	\$	
			Amount to be charged	\$	

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а. 🗌	A check in the amount of \$t	to cover the above fees is enclosed.		
ъ. 🗀	Please charge my Deposit Account No in A duplicate copy of this sheet is enclosed.	the amount of \$ to cover the above fees.		
c. X	The Commissioner is hereby authorized to charge any ad Account No. <u>08-0750</u> . A duplicate copy of this sheet	dditional fees which may be required, or credit any overpayment to Deposit t is enclosed.		
d. 🗀	Fees are to be charged to a credit card. WARNING: Information be included on this form. Provide credit card information	rmation on this form may become public. Credit card information should not on and authorization on PTO-2038.		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
Micha HARI P. O. Bloom	ALL CORRESPONDENCE TO: ael J. SCHMIDT NESS, DICKEY & PIERCE, P.L.C. Box 828 mfield Hills, MI 48303 ed States of America	SIGNATURE  Michael J. SCHMIDT  NAME  34,007  REGISTRATION NUMBER  Dated: July 7, 2005		

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE AS DESIGNATED/ELECTED OFFICE (DO/EO/US)

Express Mail No.: EV 716 206 718 US

Date of Deposit: 07 July 2005

Application No.:

10/533,694 - 371 of PCT/CN03/00924

International

Filing Date:

30 October 2003 (30.10.2003)

Applicant:

Mingwei XIAO et al.

Title:

A CATALYST FOR ETHYLENE POLYMERIZATION,

A PROCESS FOR PREPARING THE SAME AND

**USE THEREOF** 

Attorney Docket:

8737-029/NP

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

## **EXPRESS MAIL TRANSMITTAL**

The following papers are being deposited with the United States Postal Service Express Mail Post Office to Addressee on 07 July 2005 and addressed for receipt by the United States Patent and Trademark Office:

- 1. Express Mail Transmittal (Label No. EV 716 206 718 US);
- 2. Transmittal Letter to the US Designated/Elected/Office Concerning a Submission Under 35 USC 371 (3 pages, in duplicate);
- 3. Supplemental Information Disclosure Statement with Form HDP-1449 and 3 cited references;
- 4. Return Receipt Postcard.

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

Susan McGaw